

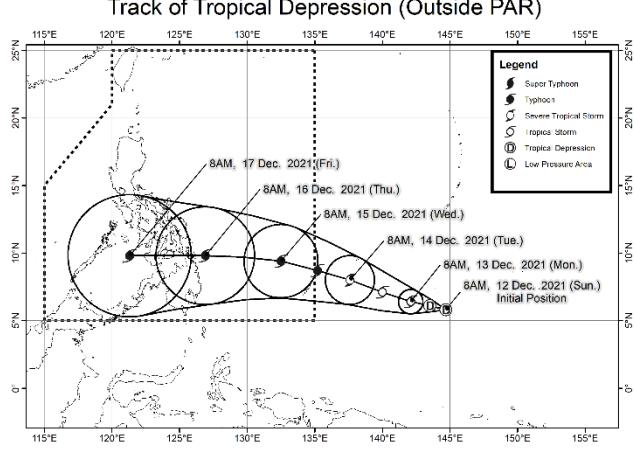


TROPICAL CYCLONE ADVISORY NO. 1

Tropical Depression

Issued at 11:00 AM, 12 December 2021

Valid for broadcast until the next advisory at 11:00 PM today

THE LOW PRESSURE AREA OUTSIDE THE PHILIPPINE AREA OF RESPONSIBILITY SOUTHEAST OF PALAU HAS DEVELOPED INTO A TROPICAL DEPRESSION.	
Location of Center (10:00 AM)	Track of Tropical Depression (Outside PAR)
The center of the Tropical Depression was estimated based on all available data at 2,095 km East of Mindanao (5.7°N, 144.1°E) (outside the PAR)	 <p>Legend:</p> <ul style="list-style-type: none"> Super Typhoon Typhoon Severe Tropical Storm Tropical Storm Tropical Depression Low Pressure Area <p>Philippine Atmospheric Geophysical and Astronomical Services Administration</p>
Intensity	
Maximum sustained winds of 45 km/h near the center, gustiness up to 55 km/h , and central pressure of 1002 hPa	
Present Movement	
Almost Stationary	

TRACK AND INTENSITY FORECAST

Date and Time	Center Position			Intensity		Movement dir. and speed (km/h)
	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	
12-Hour Forecast 8:00 PM 12 December 2021	6.1	143.5	2,030 km East of Mindanao (outside the PAR)	55	TD	WNW 10
24-Hour Forecast 8:00 AM 13 December 2021	6.4	142.1	1,800 km East of Mindanao (outside the PAR)	75	TS	WNW 15
36-Hour Forecast 8:00 PM 13 December 2021	7.1	140.0	1,565 km East of Mindanao (outside the PAR)	85	TS	WNW 20
48-Hour Forecast 8:00 AM 14 December 2021	8.0	137.6	1,240 km East of Mindanao (outside the PAR)	100	STS	WNW 25
60-Hour Forecast 8:00 PM 14 December 2021	8.7	135.2	975 km East of Mindanao (outside the PAR)	120	TY	WNW 25
72-Hour Forecast 8:00 AM 15 December 2021	9.4	132.5	770 km East of Surigao City, Surigao del Norte	130	TY	WNW 25
96-Hour Forecast 8:00 AM 16 December 2021	9.8	126.9	155 km East of Surigao City, Surigao del Norte	150	TY	W 25
120-Hour Forecast 8:00 AM 17 December 2021	9.8	121.3	120 km South Southeast of Cuyo, Palawan	140	TY	W 25

Prepared by: SMRR



Checked by: JSG



Republic of the Philippines

DEPARTMENT OF SCIENCE AND TECHNOLOGY

Philippine Atmospheric, Geophysical and Astronomical

Services Administration (PAGASA)

Weather Division



Management
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GENERAL OUTLOOK FOR THE FORECAST PERIOD

- On the forecast track, the tropical depression is forecast to move generally west northwestward over the next three days and may enter the Philippine Area of Responsibility (PAR) on Tuesday. Once inside the PAR, the domestic name "ODETTE" will be assigned to this tropical cyclone. By Wednesday evening or Thursday morning, the tropical cyclone will begin to move westward and may make landfall over Eastern Visayas-Caraga area.
- The Low Pressure Area developed into tropical depression at 8:00 AM today. The tropical depression is forecast to gradually intensify and may reach tropical storm category within the next 24 hours. Due to favorable environmental conditions, the tropical cyclone will likely continue to intensify and may reach typhoon category by Tuesday evening or Wednesday early morning.
- Current track and intensity forecast shows that there is a moderate to high likelihood that Tropical Cyclone Wind Signal will be hoisted for the provinces of Visayas and Mindanao. The highest possible wind signal that may be hoisted for this tropical cyclone is TCWS #4.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to continue monitoring for updates related to this tropical cyclone.

Unless an intermediate advisory or initial tropical cyclone bulletin is released, the next tropical cyclone advisory will be issued at 11:00 PM today.

Prepared by: SMRR

Checked by: JSG